

*Art P2*

fusion protein according to Claim 1 and is able to bind to the second sequence of the protein/polypeptide X in the said fusion protein.

*A3*

13. (Amended) Method for the rapid detection of any recombinant protein/polypeptide X by gellectrophoresis, characterized in that a fusion protein according to Claim 1 is prepared and fractionated by gel electrophoresis, and the recombinant protein/polypeptide to be detected in the gel is visualized via the enzymic activity of glucose dehydrogenase.

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17. (Amended) Method according to Claim 13, characterized in that the specific staining of the glucose dehydrogenase is followed by a general protein staining.